Electronic Acknowledgement Receipt

EFS ID:	3236603
Application Number:	10678946
International Application Number:	
Confirmation Number:	7287
Title of Invention:	Microfluidic nucleic acid analysis
First Named Inventor/Applicant Name:	Jong Wook Hong
Customer Number:	20350
Filer:	Nathan S. Cassell/Jenifer Weck
Filer Authorized By:	Nathan S. Cassell
Attorney Docket Number:	20174C-010310
Receipt Date:	30-APR-2008
Filing Date:	02-OCT-2003
Time Stamp:	19:00:08
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Taylor_P1551_Langmuir_V19_2003.pdf	799581 4618c53e91b40d8476ffacb5f287ef799c3860f7	no	6

Warnings:	
Information:	

2	NPL Documents	Terr_-P1880_IEEE_Transactions_On_Electron_Devices_VED26_N12_1979.pdf	685334 64617637da33690ca40fd73da489e034f0fb7abf	no	7
Warnings:					
Information:					
3	NPL Documents	Thompson_P1517_Genome_Research_V12_2002.pdf	634674 3a37a82298debed63599d75546fd6854d7b3b8b2	no	6
Warnings:					
Information:					
4	NPL Documents	Tyagi_NatBiotech_1996_V14.pdf	1194050 a1f0dd58c2b508e117c4802f09e687445e059fcb	no	6
Warnings:					
Information:					
5	NPL Documents	Umbanhowar_P347_Langmuir_V16_2000.pdf	533740 0ea8841e46be523036258e733fda66591cd73803	no	5
Warnings:					
Information:					
6	NPL Documents	Underwood_DynamicRelaxation_Ch5_1983.pdf	1151113 e6c42c5b8307d4b93ced234b1470956657604a15	no	21
Warnings:					
Information:					
7	NPL Documents	Vahey_P1205_Talanta_V51_2000.pdf	517353 385aabd8d9796b2bf8e1ad63f53cc03dde74393f	no	8
Warnings:					
Information:					
8	NPL Documents	VanDam_P145_Genome_Research_V12_2002.pdf	687010 070053b2594550bc65c3794a0126a1b6ed6a5ad7	no	8
Warnings:					
Information:					
9	NPL Documents	Van_Orden_High_throughout_Flow_Anal_Chem_2000_v72_1_pp_37_41.pdf	424526 510373e0b97a320db23f3799ce465307765b31cc	no	5
Warnings:					
Information:					
10	NPL Documents	Veronese_P315_Journal_of_Bioactive_and_Compatible_Polymers_V14_1999.pdf	1434952 649290f38aba6ce48b6e66ea3435bb8bd1a1f93e	no	16
Warnings:					
Information:					

11	NPL Documents	Veronese_P405_Biomaterials_V22_2001.pdf	335093 e2f0b347d29c135cec93799c1c6950c9c383054e	no	13
Warnings:					
Information:					
12	NPL Documents	Vogelstein_P9236_Proc_Natl_Acad_Sci_USA_V96_1999.pdf	748723 aa7cd3c8ca6149fae531bfab7a3a007cf0511c9d	no	6
Warnings:					
Information:					
13	NPL Documents	Ward_P325_Journal_Of_Crystal_Growth_V90_1988.pdf	936078 dc1ee09c0bee193536d8e24f10cdecacd29af23d	no	15
Warnings:					
Information:					
14	NPL Documents	Waters_Microchip_Devices_Anal_Chem_1998_V70_1_pp_158_162.pdf	414812 de96b92e9ce9478b4af10dfe783b4924235e3b79	no	5
Warnings:					
Information:					
15	NPL Documents	Webster_P491_IEEE_1996.pdf	770776 9fb90e0dca079e17e27dfd04aaf1c1721e16e2ad	no	6
Warnings:					
Information:					
16	NPL Documents	Weigl_IVD_Technology_Magazine_2000.pdf	695241 17acf844b6b9a350587bc83e1e11316951174c04	no	8
Warnings:					
Information:					
17	NPL Documents	Whelen_P349_Annu_Rev_Microbiol_V50_1996.pdf	1413401 ed39384eae0806790a55bb98f2f7a6cb3eba3bb6	no	25
Warnings:					
Information:					
18	NPL Documents	Wiebe_P146_Biotechnology_And_Bioengineering_V73_N2_2001.pdf	1078812 c17d850378c4228d5544aec17b99f6c06da18ad8	no	11
Warnings:					
Information:					
19	NPL Documents	Wilm_P466_Nature_V379_1996.pdf	393518 8a04bf06d2e45574f3ea08555d2f6847ccd9c424	no	4
Warnings:					
Information:					

20	NPL Documents	WOOLEY_Anal_Chem_1996_V68_p4081.pdf	1914236 115fa3c9a25310fa5dafe16c639eccf7387f6555	no	6

Warnings:	
Information:	
Total Files Size (in bytes):	16763023

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.